1. Glycolysis is what I need  
   For the breakdown of glucose to succeed  
   And there’s something that I must confess  
   Krebs cycle is our next process

**INTERLUDE**

1. FADH2 and NADH is produced  
   ETC is now introduced  
   The electron transport chain  
   ATP is the energy that we will gain
2. But before this we need to know  
   About how these electrons flow  
   Starting with our NADH  
   First passes through dehydrogenase (complex I)
3. In this process an electron is lost  
   In complex I, hydrogen is now crossed  
   NADH becomes NAD and H+  
   The formation of ATP is a must
4. And all this happens in the membrane  
   Mitochondria is always-  
   Always making ATP  
   Using the process of ETC
5. Now it’s time for FADH2  
   Follows the same steps as NADH too  
   UQ then carries the electrons to complex III  
   Which are then shuttled by cytochrome c
6. And now it enters complex IV  
   Electrons are moved once more  
   Oxygen attracts them near  
   Water molecules start to appear
7. In complexes 1,3 and 4  
   Energy needs to be restored  
   So using the energy from ETC  
   Hydrogen ions can be pumped more freely
8. And all this happens in the membrane  
   Mitochondria is its name  
   Always making ATP  
   Using the process of ETC

Woahhhhhhhh oh, woahhhhhh oh X2

1. With electrochemical gradients  
   Facilitates hydrogen movements  
   Pumping it through the ATP synthase  
   Initiates ETC’s final phase
2. Synthase supplies us with energy  
   For the formation of ATP,  
   Two things are needed to create-  
   ADP and inorganic phosphate  
   Ooooooh ooh, oooooh oh, ooooooh oh, oooooh oh.

**END**